

Geel 2000 language schools

KG.2 Math Booklet

Second Term

2024/2025

Name:.....

Class:

Vision

Useful teaching and learning for a smart and happy kid.

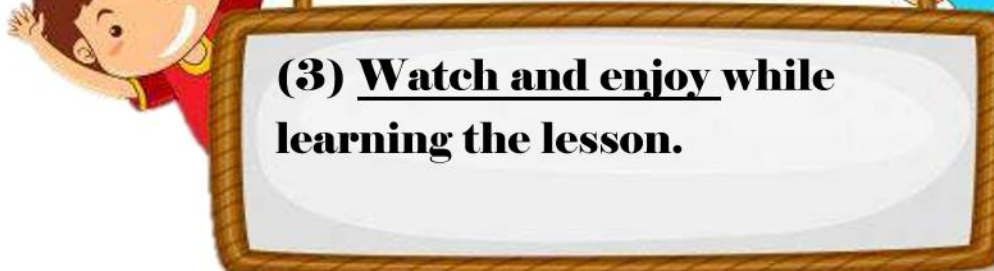
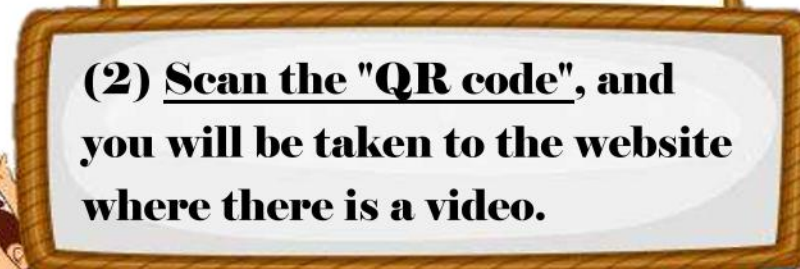
Mission

- **Professional development for all KG staff.**
- **Using technology in practicing activities.**
- **Instilling the sense of belonging to the country among KG children.**
- **Caring for talented and special cases.**
- **Effective community participation from and to KG.**

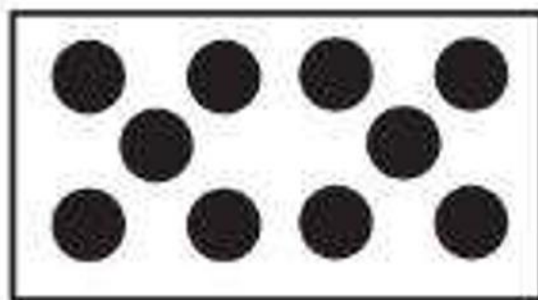
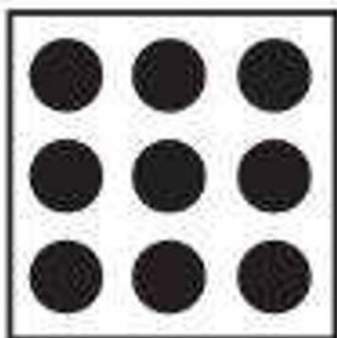
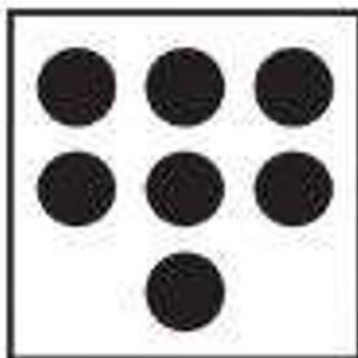
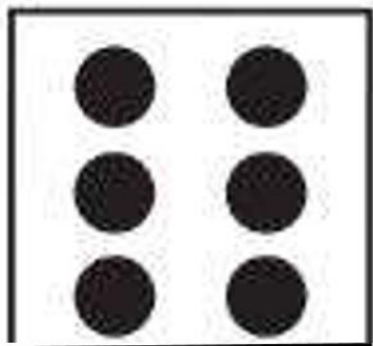
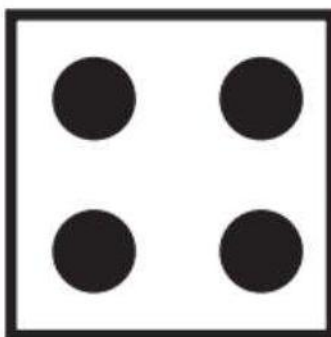
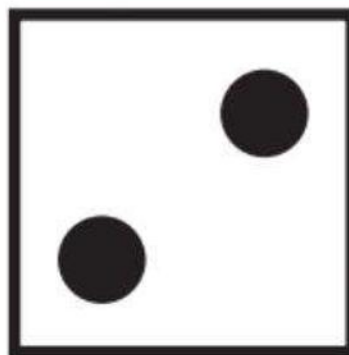
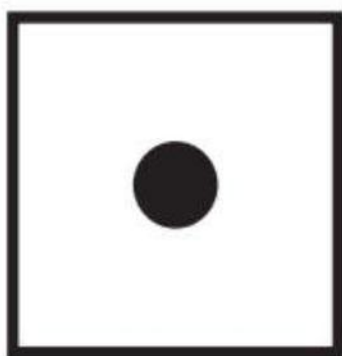


Dear parent,

Kindly be informed that the booklet contains a "QR code" inside some of the lessons .



Dot cards



Hundred chart



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Hundred chart



101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	138	140
141	142	423	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170
171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190
191	192	193	194	195	196	197	198	199	200

"Revision"



*Complete:

- 7,,, 10,,
- 3,,,, 7,
- 12,,,,

*What's after?

5

11

9

8

3

two

Zero

15

18

*Circle the number that is smaller:

8

2

1

9

5

2

20

5

0

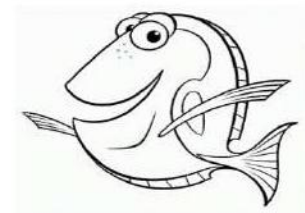
7

*Circle the number that is bigger:

5	10
12	3
8	1
13	20

*Put the suitable sign ($>$, $<$, $=$)

(The mouth of the fish eats the number that is bigger)



Greedy fish

14	<input type="text"/>	1
5	<input type="text"/>	5
3	<input type="text"/>	10
Three	<input type="text"/>	Three
9	<input type="text"/>	2
6	<input type="text"/>	17



*Add:

$3 + 2 =$

$2 + 2 =$

$7 + 0 =$

$5 + 3 =$

$2 + 1 =$

$4 + 1 =$

$4 + 2 =$

$3 + 1 =$

$5 + 4 =$

$3 + 0 =$

*Write the following numbers:



One 1

Two 2

Three 3

Four 4

Five 5

six 6

seven 7

eight 8

nine 9

ten 10

*Count and write in letters:

.....

.....

.....

.....

.....

.....

*Match:

16

-twelve

18

-sixteen

15

-eighteen

12

-twenty

20

-fourteen

13

-eleven

11

-thirteen

14

-nineteen

17

-seventeen

19

-fifteen

Chapter (1)



*Match:-

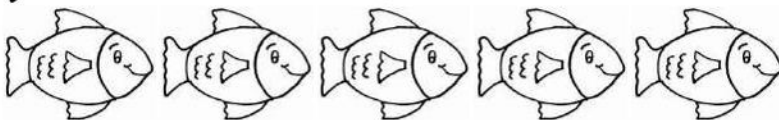
- Circle
- Triangle
- Square
- Rectangle



*Ordinal numbers

* Find and Color:

1) Color the 4th fish.



2) Color the 1st star.



3) Color the 3rd tree.



*Complete:

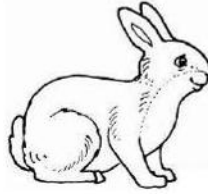
- 6, 7,,,
- 13,, 15,, 17,,
- 10, 20,,,



1st first



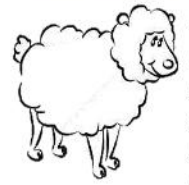
2nd second



3rd third



4th fourth



5th fifth



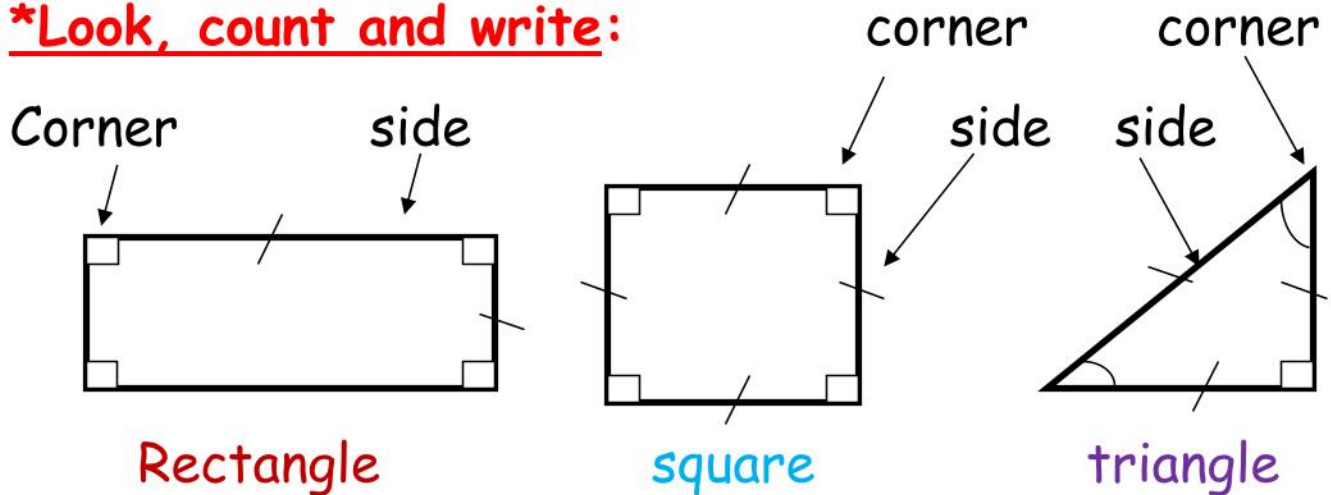
***Look and complete:**

- The fox is the
- The camel is the
- The dog is the
- The sheep is the
- The rabbit is the

***Write from 1 to 30:**

					6				10
			14						20
							28		30

***Look, count and write:**



- Rectangle has sides and corners.
- Square has sides and corners,
- but triangle has sides and corners.

***Complete:**

- 10,, 30,, 50.
- 20, 21,,, 24,
- One,,, four.
- 13,,, 16,

***Ordinal numbers:**

6 th	7 th	8 th	9 th	10 th
sixth	seventh	eighth	ninth	Tenth

*Match:

4th

-first

1st

-sixth

7th

-second

5th

-third

3rd

-fourth

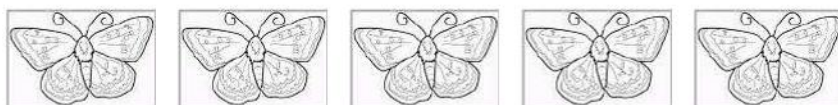
6th

-seventh

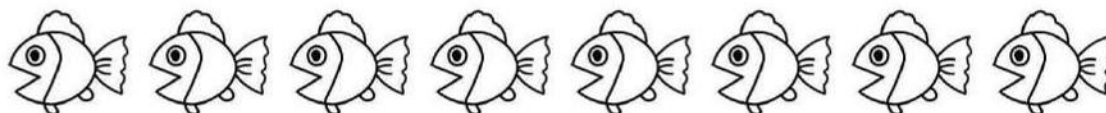
2nd

-fifth

*Circle the third 3rd butterfly.



*Circle the seventh 7th fish.



*Circle the eighth 8th star.



*Circle the ninth 9th bee.



*Circle the tenth 10th pen.

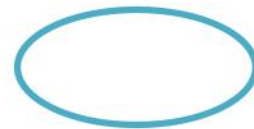


*Read and complete:

1	2	3	4	5	6	7	8	9	
11					16				
21							28		
31								39	

*Match:

-Heart



-Star



-Oval



-Diamond

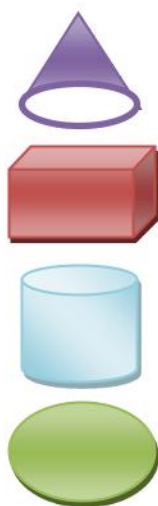


Chapter (2)



*Read and match:

- Cylinder
- Sphere
- Cone
- Cube



*Count down and write:

- * 5, 4,,, 1, 0.
- * 10, 9,,,
- * 7,,,
- * 15,,,
- * 4,,,

*Read and choose:

Cone		
Sphere		
Cube		
Cylinder		

***Complete:**

20									
	31								
					45				



$$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$$

$$6 - 3 =$$

$$3 - 1 =$$

$$5 - 4 =$$

$$7 - 5 =$$

$$8 - 3 =$$

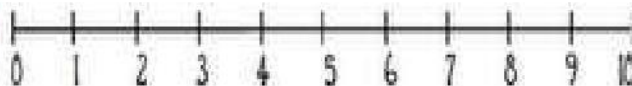
$$4 - 4 =$$

$$4 - 2 =$$

$$10 - 7 =$$

*How to make ten:

*Complete:



$$7 + \dots = 10$$

$$5 + \dots = 10$$

$$9 + \dots = 10$$

$$6 + \dots = 10$$

$$8 + \dots = 10$$

*Complete (count by tens):



-10, 20,,,

-.....,, 30,, 50

-, 20,, 40,

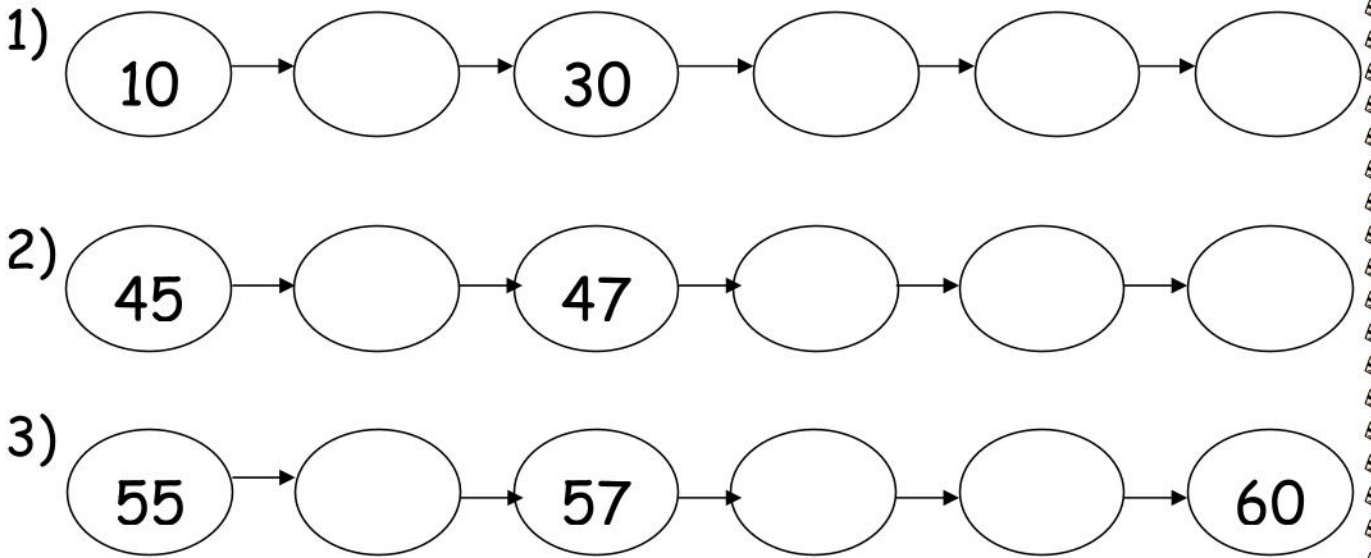
*Complete the following table:

30									
40									
50									

Chapter (3)



*Write the missing number:



*Match:

1) Two pounds



2) Five pounds



3) One pound



*Add:



+



= pounds



+



= pounds



+



= pounds

*Match:



1) 12 pounds



2) 20 pounds



3) 8 pounds



4) 15 pounds

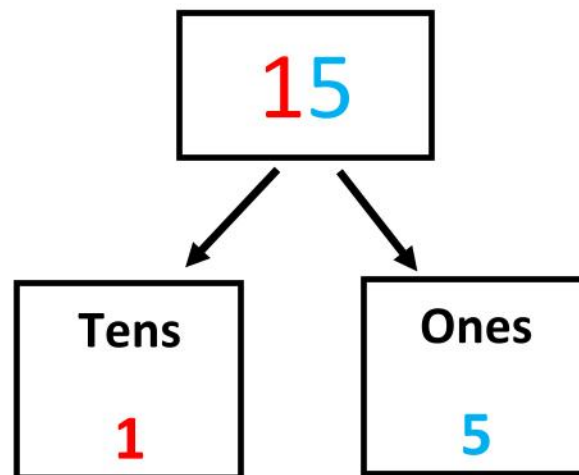
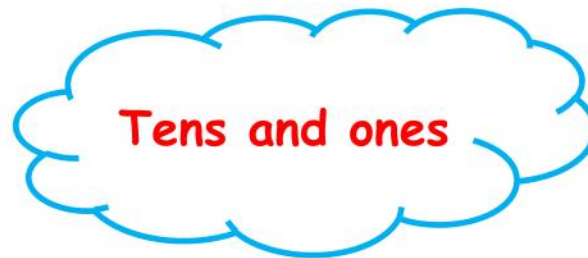


5) 10 pounds



6) 5 pounds





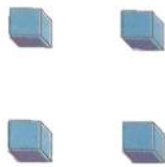
*Analyze the number into tens & ones:-

	Tens	ones
37	<input type="text"/>	<input type="text"/>
41	<input type="text"/>	<input type="text"/>
19	<input type="text"/>	<input type="text"/>
24	<input type="text"/>	<input type="text"/>

*Complete:



.....Tens

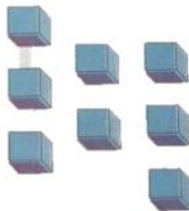


.....Ones

→ The number is

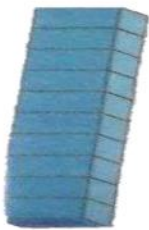


.....Tens



.....Ones

→ The number is

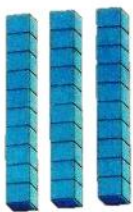


.....Tens



.....Ones

→ The number is



.....Tens



.....Ones

→ The number is

*Solve the problems:-

1) I bought  and 
10 L.E 20 L.E

How much money did I pay?

.....+=

2) I bought a  and 
15 L.E 30 L.E

How much money did I pay?

.....+=

3) I bought  and 
11 L.E 40 L.E

How much money did I pay?

.....+=

Chapter (4)



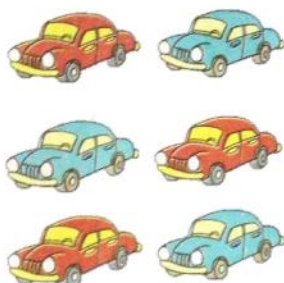
*Subtract:



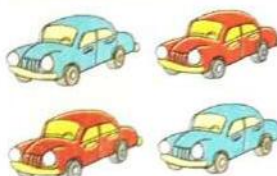
-



=



-



=



-



=



-



=

*Add:

$$4 + 4 =$$

$$3 + 2 =$$

$$10 + 0 =$$

$$2 + 2 =$$

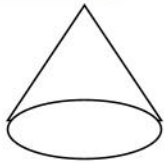
*Put <, =, >



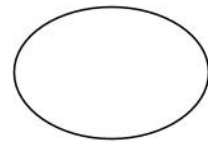
*Complete:

50			53				57			60	
62				66				70			

*Match:



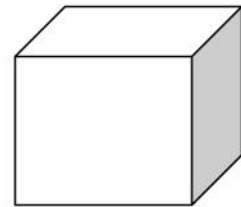
Triangle



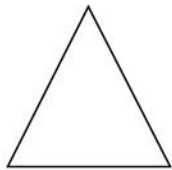
Rectangle



Sphere

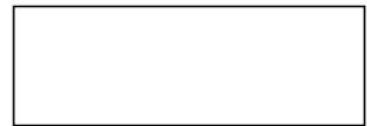


Cylinder



Cone

Cube



*Subtract:

1) $10 - 7 =$

5) $7 - 7 =$

2) $8 - 2 =$

6) $5 - 1 =$

3) $5 - 2 =$

7) $6 - 3 =$

4) $9 - 4 =$






8) $8 - 3 =$

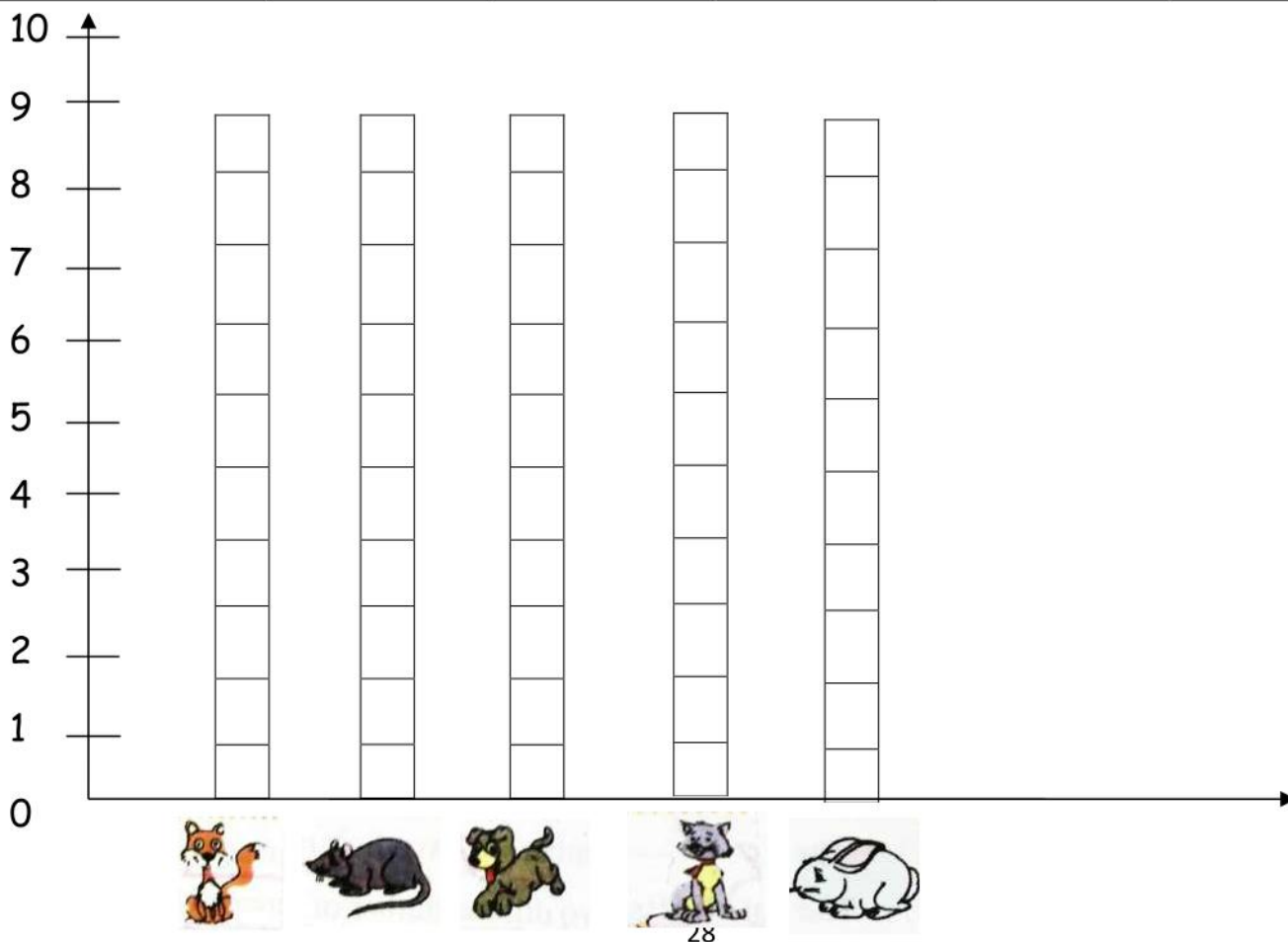
***Jump "5":**

15	20				40			55			70	
80				100								

***Write & color the number of animals:**



The animal					
The number					



*Complete from 1 to 100:

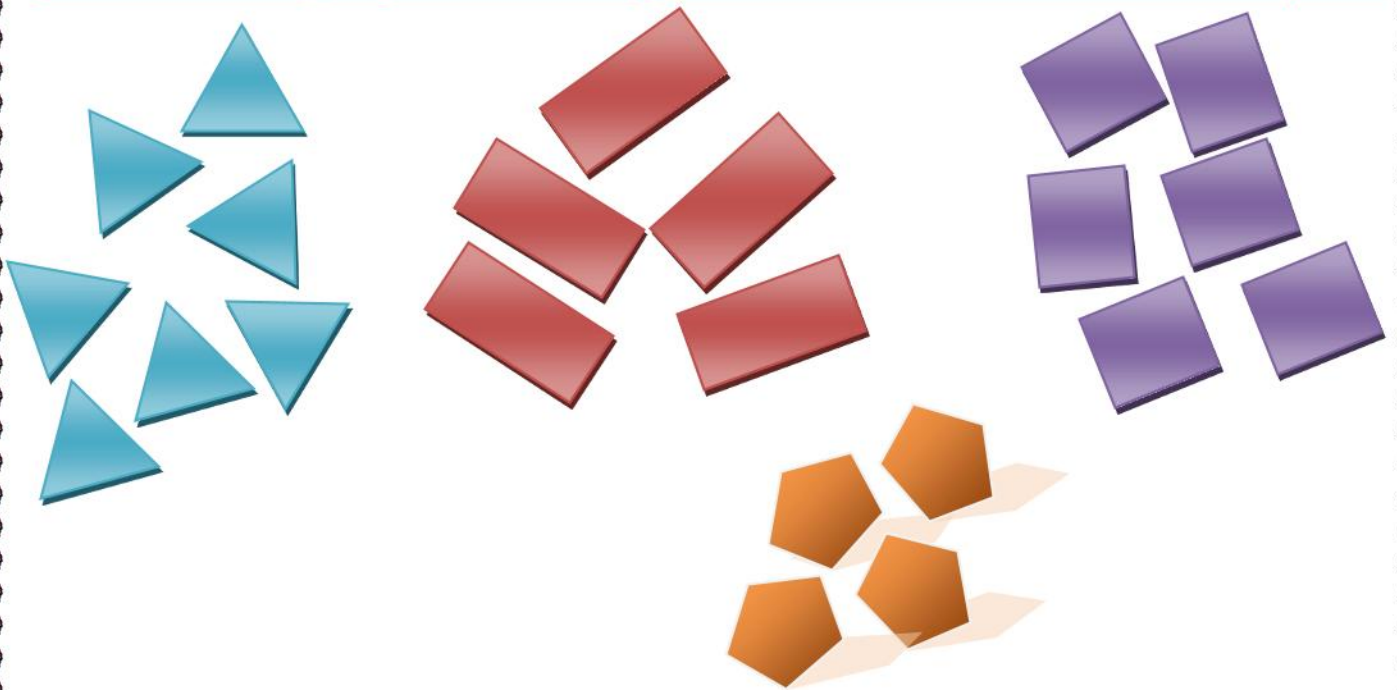


1	2			5	6				10
11	12		14	15	16		18		20
21		23		25				29	
	32		34		36		38		40
41	42			45				49	
51				55		57			60
	62			65					70
71	72				76			79	
	82		84			87		89	90
91	92			95				99	100

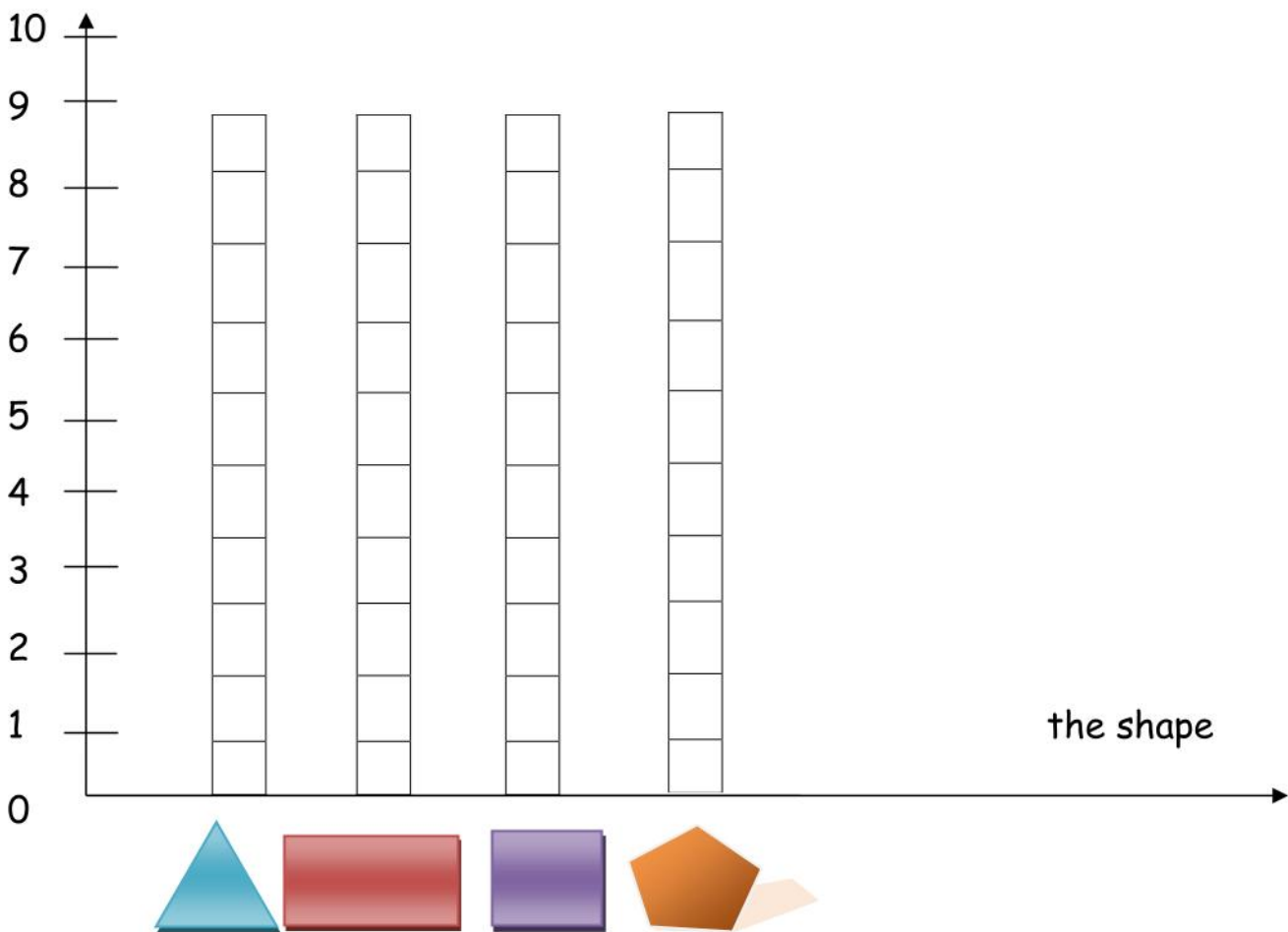
Chapter (5)



*Color the graph according to the number of the shapes:



The number



*Subtract:

$$10 - 0 =$$

$$10 - 6 =$$

$$10 - 1 =$$

$$10 - 7 =$$

$$10 - 2 =$$

$$10 - 8 =$$

$$10 - 3 =$$

$$10 - 9 =$$

$$10 - 4 =$$

$$10 - 10 =$$

$$10 - 5 =$$

"Family number"

$$0 + \dots = 10$$

$$10 + \dots = 10$$

$$1 + \dots = 10$$

$$9 + \dots = 10$$

10

$$2 + \dots = 10$$

$$8 + \dots = 10$$

$$3 + \dots = 10$$

$$7 + \dots = 10$$

$$4 + \dots = 10$$

$$6 + \dots = 10$$

$$5 + \dots = 10$$

*Complete:



*How many corners does
the square have?

..... corners.

*How many sides does
the square have?

.....sides.

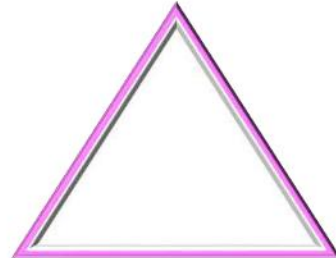


*How many corners does
the circle have?

..... corners.

*How many sides does
the circle have?

.....sides.



* How many corners does
the triangle have?

..... corners.

*How many sides does
the triangle have?

.....sides.



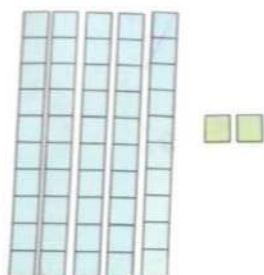
*How many corners does
the rectangle have?

..... corners.

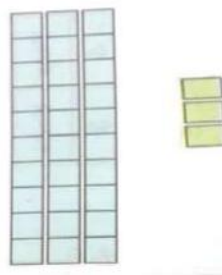
*How many sides does
the rectangle have?

.....sides.

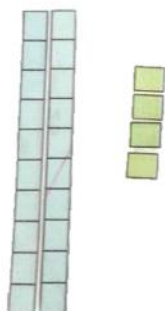
***Complete:**



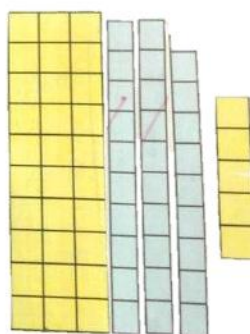
Tens	ones



Tens	ones



Tens	ones



Tens	ones

Chapter (6)



Family number

$0 + \dots = 11$

$11 + \dots = 11$

$10 + \dots = 11$

$1 + \dots = 11$

$9 + \dots = 11$

$2 + \dots = 11$

11

$8 + \dots = 11$

$3 + \dots = 11$

$7 + \dots = 11$

$4 + \dots = 11$

$6 + \dots = 11$

$5 + \dots = 11$

***Complete:**

10	20	30							100
----	----	----	--	--	--	--	--	--	-----

25	26				30					35
----	----	--	--	--	----	--	--	--	--	----

***Count backward:**

100	90	80							10
-----	----	----	--	--	--	--	--	--	----

15	14	13				9			6
----	----	----	--	--	--	---	--	--	---

40	39	38			35				
----	----	----	--	--	----	--	--	--	--

24	23	22		20					
----	----	----	--	----	--	--	--	--	--

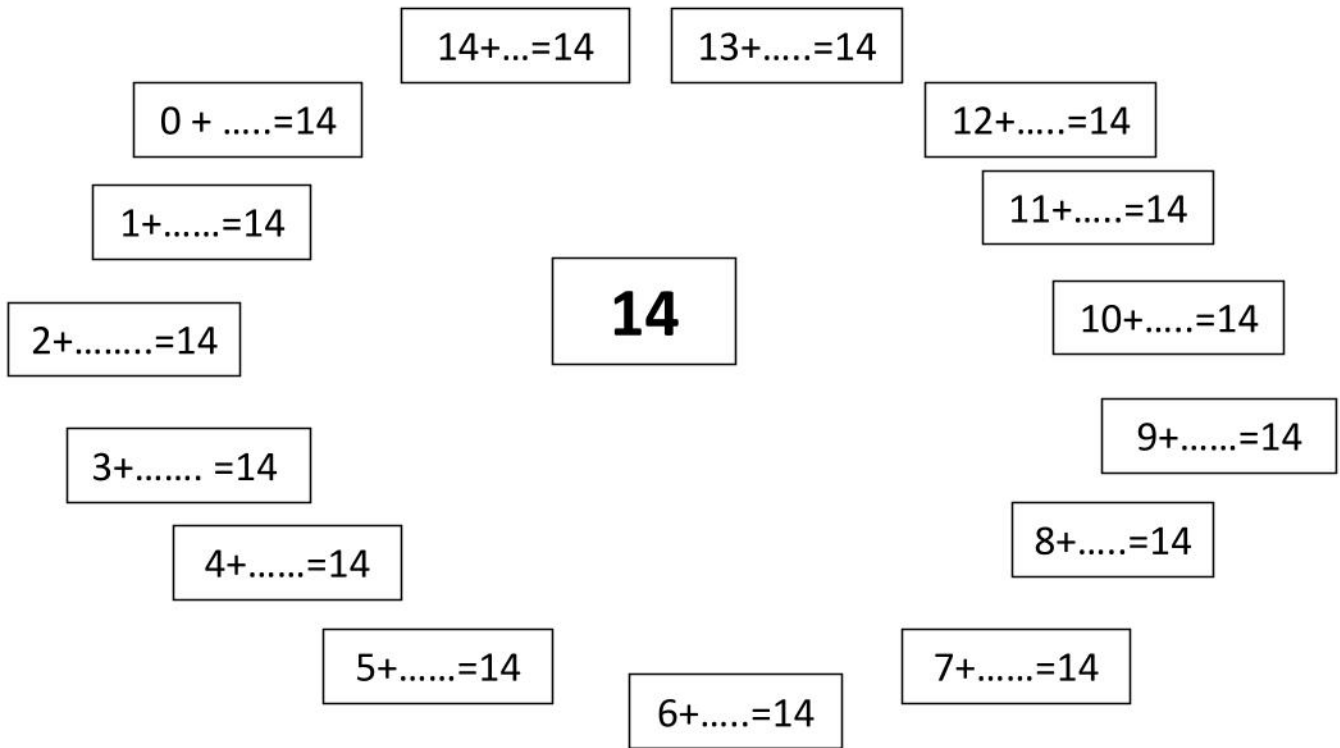
Family number

	$12 + \dots = 12$	
$0 + \dots = 12$		$11 + \dots = 12$
$1 + \dots = 12$		$10 + \dots = 12$
$2 + \dots = 12$		$9 + \dots = 12$
	12	
$3 + \dots = 12$		$8 + \dots = 12$
$4 + \dots = 12$		$7 + \dots = 12$
	$5 + \dots = 12$	$6 + \dots = 12$

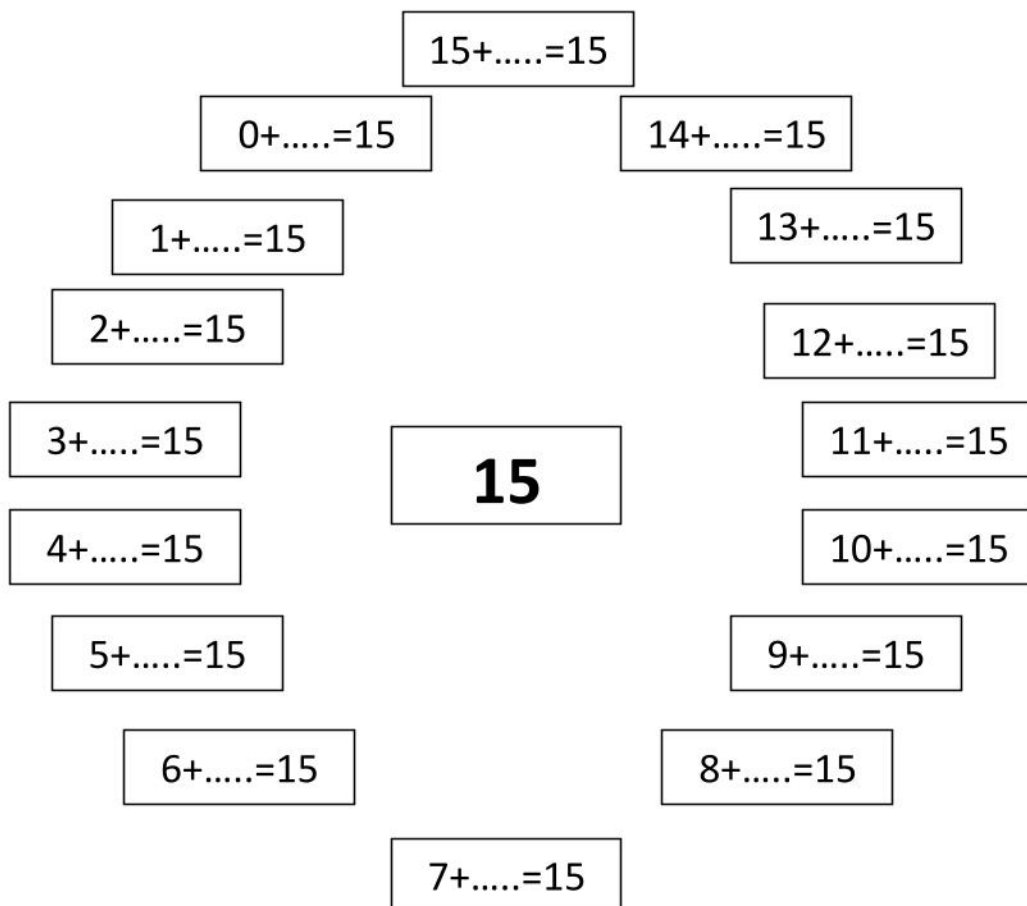
Family number

	$13 + \dots = 13$	
$0 + \dots = 13$		$12 + \dots = 13$
$1 + \dots = 13$		$11 + \dots = 13$
$2 + \dots = 13$		$10 + \dots = 13$
	13	
$3 + \dots = 13$		$9 + \dots = 13$
$4 + \dots = 13$		$8 + \dots = 13$
	$5 + \dots = 13$	$6 + \dots = 13$
		$7 + \dots = 13$

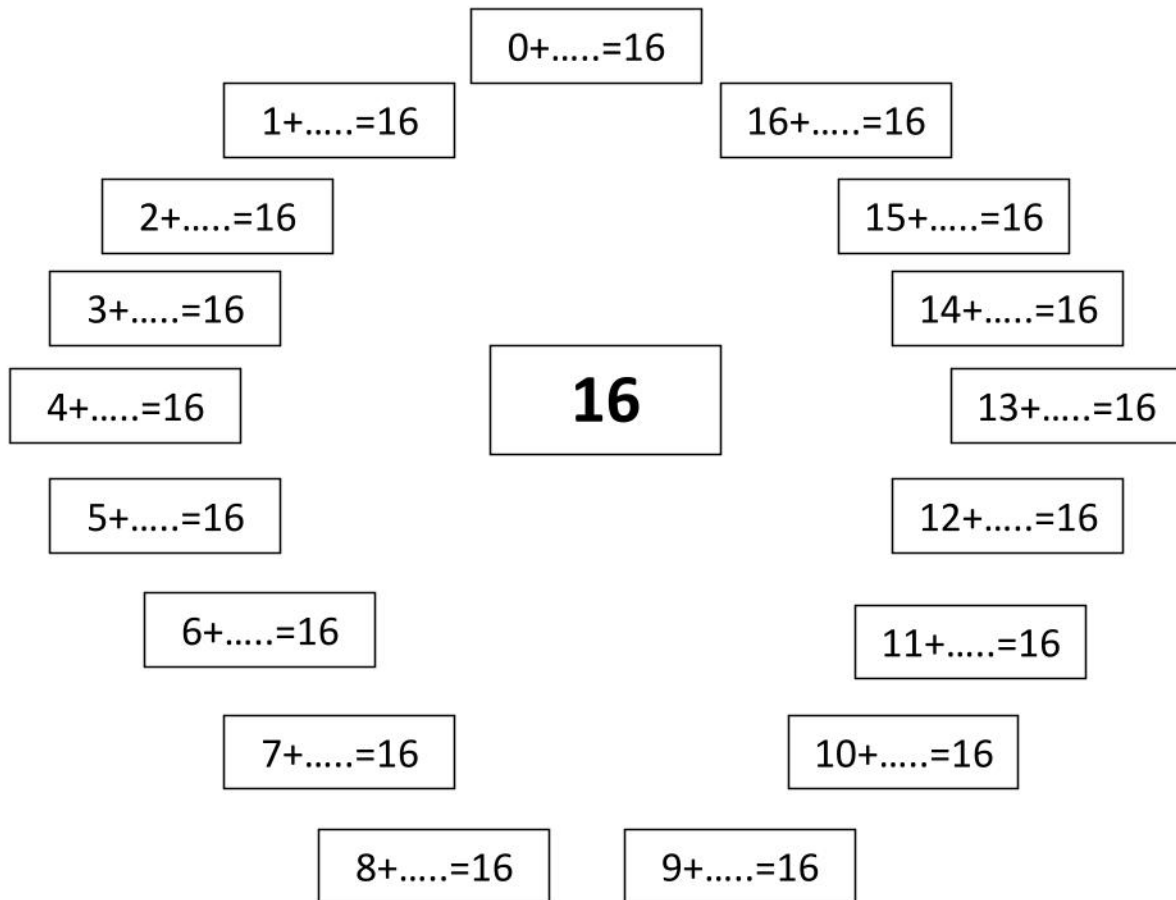
Family number



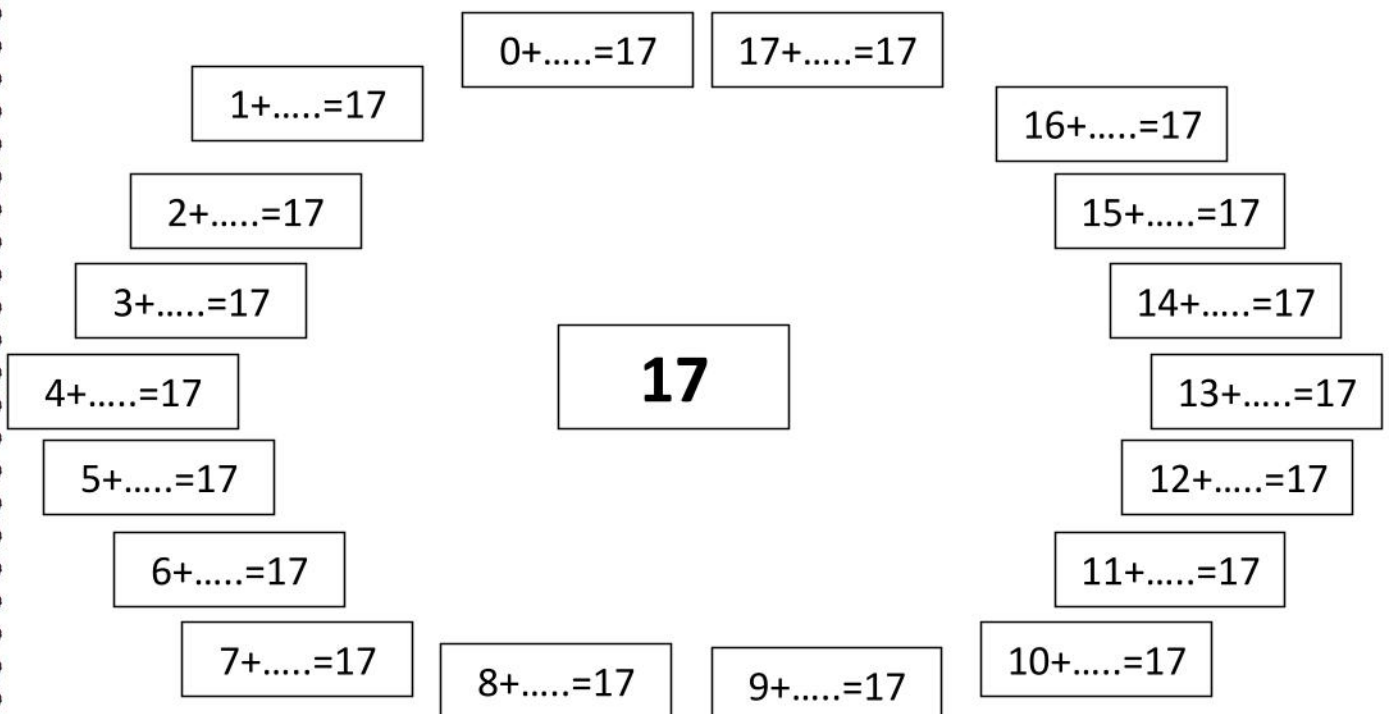
Family number



Family number



Family number



Family number



$$0 + \dots = 18$$

$$1 + \dots = 18$$

$$18 + \dots = 18$$

$$2 + \dots = 18$$

$$17 + \dots = 18$$

$$3 + \dots = 18$$

$$16 + \dots = 18$$

$$4 + \dots = 18$$

18

$$5 + \dots = 18$$

$$15 + \dots = 18$$

$$6 + \dots = 18$$

$$14 + \dots = 18$$

$$7 + \dots = 18$$

$$13 + \dots = 18$$

$$8 + \dots = 18$$

$$12 + \dots = 18$$

$$11 + \dots = 18$$

$$9 + \dots = 18$$

$$10 + \dots = 18$$

Family number

$0 + \dots = 19$

$1 + \dots = 19$

$2 + \dots = 19$

$3 + \dots = 19$

$4 + \dots = 19$

$5 + \dots = 19$

$6 + \dots = 19$

$7 + \dots = 19$

$8 + \dots = 19$

$19 + \dots = 19$

$18 + \dots = 19$

$17 + \dots = 19$

$16 + \dots = 19$

$15 + \dots = 19$

$14 + \dots = 19$

$13 + \dots = 19$

$12 + \dots = 19$

$11 + \dots = 19$

19

$9 + \dots = 19$

$10 + \dots = 19$

Family number

$$0 + \dots = 20$$

$$1 + \dots = 20$$

$$2 + \dots = 20$$

$$3 + \dots = 20$$

$$4 + \dots = 20$$

$$5 + \dots = 20$$

$$6 + \dots = 20$$

$$7 + \dots = 20$$

$$8 + \dots = 20$$

20

$$20 + \dots = 20$$

$$19 + \dots = 20$$

$$18 + \dots = 20$$

$$17 + \dots = 20$$

$$16 + \dots = 20$$

$$15 + \dots = 20$$

$$14 + \dots = 20$$

$$13 + \dots = 20$$

$$12 + \dots = 20$$

$$11 + \dots = 20$$

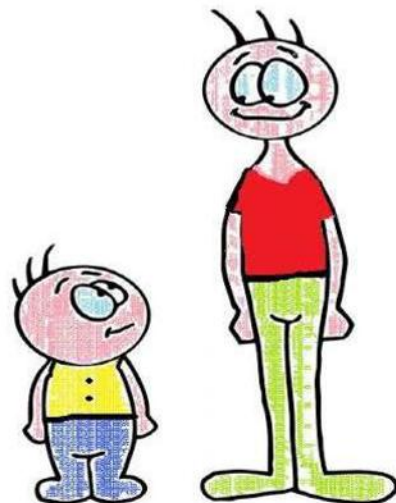
$$9 + \dots = 20$$

$$10 + \dots = 20$$

*Which is taller?



*Which is shorter?



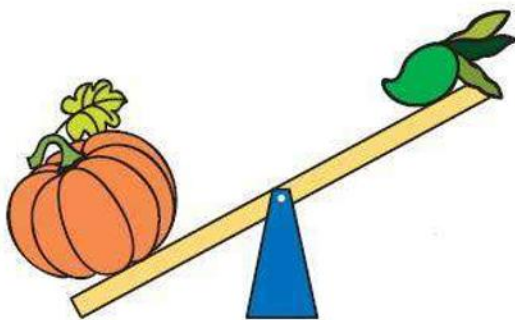
*Which is bigger?



*Which is smaller?



*Which is heavier?



*Which is lighter?





Math Journal



Lesson 66

Count your red circles. Draw all of your circles and color them with a red crayon.

Count your red squares. Draw all of your squares and color them with a red crayon.

How many circles and squares do you have all together?

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Lesson 67

Listen carefully to the direction given by your teacher. Draw what the teacher asks you to draw.

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Lesson 75

Visualize the problem. Draw the story problem below.

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Lesson 78

Visualize the problem. Draw the story problem below.

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Lesson 80

Visualize the problem. Draw the story problem below.

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Lesson 83

Pick two items you would like to buy from the poster. Sketch them in your journal and write the price of each item.

Write the total cost of the two items. Create as many as you can that cost 10 LE or less.

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Lesson 84

Sketch the item from the word problem and write the Math problem underneath.

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Lesson 86

Write the letter on the front of the envelope. Count the money inside the envelope and write the amount of money next to the letter.

Repeat with each envelope.

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Lesson 88

Record your work from the game. Peek-A-Boo 10. Draw a circle and show how many counters are underneath the cup and how many are outside of the cup.

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Lesson 89

Record your work from the game. Spill the beans.

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Lesson 90

Record your work from the game. Spill the beans.

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Lesson 91: Part (1).

Draw the teacher's word problem below. When you have solved the problem

Write your answer at the bottom of the page.

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Lesson 91: Part (2).

Draw the teacher's word problem below. When you have solved the problem

Write your answer at the bottom of the page.

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Lesson 92

Create and draw your own cookie story problem with your partner. Start
With 12 cookies.

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Lesson 95

Record your subtraction equations below.

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Lesson 96

Record your subtraction equations below.

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Lesson 97

Record your turns in race to zero. Begin with:

$$20 - \text{-----} = \text{-----}.$$

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20 - ----- = -----.

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Lesson 101

Record the data from the four corners activity.

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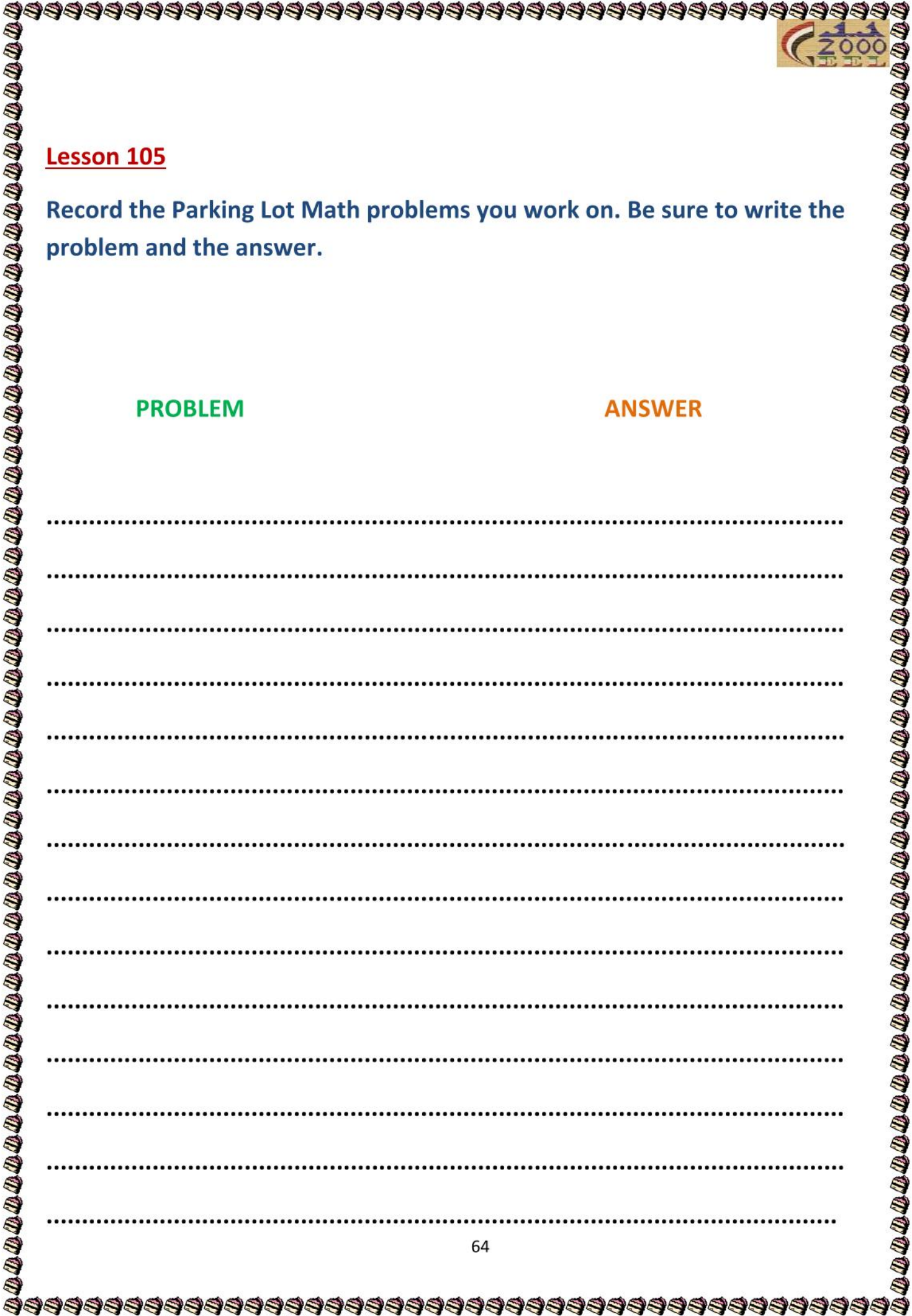
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Lesson 105

Record the Parking Lot Math problems you work on. Be sure to write the problem and the answer.

PROBLEM

ANSWER

This image shows a full page of white paper with horizontal dotted lines. The lines are evenly spaced and run across the width of the page, providing a guide for handwriting or typing. There are no margins, text, or other markings on the page.

Lesson 106

Write a subtraction problem.

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Lesson 107

Record and solve problems from Headband Hop.

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Lesson 108

Record and solve problems from Headband Hop.

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Lesson 109

Record and solve five addition problems and five subtraction problems.

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Lesson 110

Record the Parking Lot Math problems you work on. Be sure to write the problem and the answer.

PROBLEM

ANSWER

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Lesson 115

Draw the truck, feather, and loaf of bread.

Write (1) under the lightest object. Write (3) under the heaviest object.

Write (2) under the object with the middle weight.

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